Atty Docket Serial No. **FORM PTO-1449** 4208-4121US1 10/786,705 INFORMATION DISCLOSURE CITATION Applicant Jung et al. APR 0 6 2005 Filing Date Group Art Unit 02/24/04 2171 SIMEMUSOO IMETAS LAUF TOTAL AND TOTA Class Filing Examiner Document Date Name Sub-Date Number Class Initial 5,606,617 02/25/97 **Brands** 1 09/16/97 5,668,878 **Brands** 2 12/09/97 5,696,827 **Brands** 3 5,749,081 05/05/98 Whiteis 4 11/16/98 5,987,099 O'Neill et al. 5 6,006,200 12/21/99 Boies et al. 6 6,052,467 04/18/00 **Brands** 7 02/08/00 6,023,241 Clapper 8 6,041,311 03/21/00 Chislenko et al. 9 04/11/00 6,049,777 Sheena et al. 10 05/16/00 6,064,980 Jacobi et al. 11 6,065,012 05/16/00 Balsara et al. 12 6,092,049 07/18/00 Chislenko et al. 13 6,108,493 08/22/00 Miller et al. 14 09/12/00 6,119,101 Peckover 15 10/24/00 6,138,158 Boyle et al. 16 10/24/00 6,138,159 Phaal 17 12/26/00 6,167,278 Nilssen 18 01/30/01 6,182,050 Ballard 19 6,195,651 02/27/01 Handel et al. 20

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i	(a) al	11/10104
EXAMINER:	Initial if reference considered, whether or not citation is	n conformance with MPEP §609.
	Draw line through citation if not in conformance and not	considered.
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Rucker et al.

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6,195,657

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		FORM PTO-1449		Atty Docket 4208-4121US1	Serial No. 10/786,705
	INFOR	MATION DISCLOSURE	<u>CITATION</u>	Applicant Jung et al.	
				Filing Date 02/24/04	Group Art Unit 2171
KP	22	6, 199,099	03/06/01	Gershman et al.	
'\	23	6,205,472	03/20/01	Gilmour	
	24	6,236,768	05/22/01	Rhodes et al.	
	25	6,243,581	06/05/01	Jawanda	
	26	6,253,202	06/26/01	Gilmour	
	27	6,253,203	06/26/01	O'Flaherty et al.	
	28	6,263,447	07/17/01	French et al.	
	29	6,275,824	08/14/01	O'Flaherty et al.	
	30	6,285,879	09/04/01	Lechner et al.	
	31	2001/39546	11/8/01	Moore et al.	
	32	6,317,781	11/13/01	De Boor et al.	
	33	6,321,257	11/20/01	Kotola et al.	
	34	6,330,448	12/11/01	Otsuka et al.	
	35	2002/15042	02/07/02	Robotham et al.	
	36	2002/19882	02/14/02	Soejima et al.	
	37	2002/52873	05/02/02	Delgado et al.	
	38	2002/61741	05/23/02	Leung et al.	
	39	2002/83025	6/27/02	Robarts et al.	
	40	6,414,955	07/02/02	Clare et al.	
	41	6,421,707	07/16/02	Miller et al.	
	42	2002/94778	07/18/02	Cannon et al.	
	43	6,430,395	08/06/02	Arazi et al.	
	44	6,430,413	08/06/02	Wedi et al.	
1	45	6,438,585	08/20/02	Mousseau et al.	
Examiner	Kat	Pool	Date	Considered 11/10/00	

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		FORM PTO-1449		Atty Docket 4208-4121US1	Serial 10/786	
	INFOR	MATION DISCLOSURE	CITATION	Applicant Jung et al.		
				Filing Date 02/24/04	Group	Art Unit 2171
KP	46	6,445,921	09/03/02	Bell		
	47	2002/126872	09/12/02	Brunk et al.		
	48	2002/158917	10/31/02	Sinclair et al.		
	49	6,477,373	11/05/02	Rappaport et al.	<u> </u>	
	50	6,493,550	12/10/02	Raith		
	51	2002/191017	12/19/02	Sinclair		
	52	2002/193073	12/19/02	Fujioka		
	53	2002/198882	12/26/02	Linden et al.		
	54	2003/13459	01/16/03	Rankin et al.		
	55	6,510,381	01/21/03	Grounds		
	56	6,515,974	02/04/03	Inoue et al.		
	57	6,519,453	02/11/03	Hamada et al.		
	58	2003/36350	02/20/03	Jonsson et al.		
	59	6,527,641	03/04/03	Sinclair et al.	<u> </u>	
	60	6,539,225	03/25/03	Lee	<u> </u>	
	61	6,542,740	04/01/03	Olgaard et al.		
	62	6,554,707	04/29/03	Sinclair et al.		
.	63	6,580,698	06/17/03	Nitta		
	64	2003/115038	06/19/03	Want et al.		
	65	2003/119446	06/26/03	Fano et al.		
	66	2003/119494	06/26/03	Alanara et al.		
	67	2003/171147	09/11/03	Sinclair et al.		
	68	2003/177113	09/18/03	Wakita		
	69	2003/208595	11/06/03	Gouge et al.		
Examiner	Ka	Rad	Date	Considered ///////	!!_	<u> </u>

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	INFO	RMATION DISCLOSURE C	ITATION					
					Applicant Jung et al.			
					Filing Date 02/24/04		Group Art Unit	
			OREIGNIPA	TENT/DOC	JMENTS			
KP	70	WO 99/66428	12/23/99		PCT			N/A
W	71	WO 01/35253	05/17/01		PCT			N/A
KP	72	WO 00/11563	03/02/00		PCT			N/A
KP	73	WO 00/11793	03/02/00		PCT .			N/A
VP	74	WO 01/35269	05/17/01		PCT			Abstract
KP	75	WO 01/46826	06/28/01		PCT			N/A
KP	76	WO 01/50299	07/12/01		PCT			N/A
KP	77	WO 02/03626	01/10/02		PCT			N/A
KP	78	WO 03/17592	02/27/03		PCT			N/A
KP	79	AU 200135071	10/18/01		AU			Abstract
KP	80	EP 0 944 176	09/22/99		EPO			N/A
KP	81	EP 1 282 289	02/05/03		EPO			N/A
		OTHER DOCUMENTS	(Including)	Author, Title	, Date; Pertinent Pa	pers,	etc)) 🕯 🖟	
KP	82	Bisdikian et al. "Quest in a 2:449-464, Ilo pacus	tetherless w	orld", Wireles	ss Communication an	d Mob	ile Computing	, 2002,
FP	83	BluetoothSockets/HowToF						
KP.	84	application framework" GIG	Peddemores et al. "Combining presence, location and instant messaging in a context-aware mobile application framework" GIGAMOBILE/D2.8, 2002, https://doc.telin.nl/dscgi/ds.py/Get/File21982/PLIM d28.pdf; 17 pages					
KP	85 -	Forner, "A Multi-Agent Referral System for Matchmaking", MIT Media Lab, Apr. 22, 1996, pp 245-261						
KF	86	http://www.saycupid.com, /	http://www.saycupid.com, Aug. 13, 2003, 2 pp.					
jc?	87	http://www.commerce. usa	ısk.ca/faculit	y/linksE_com	merce/lovegety.htm,	Aug. 1	13, 2003, 2 pp.	
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	INFO	FORM PTO-1449 RMATION DISCLOSURE CITATION	Atty Docket 4208-4121US1	Serial No. 10/786,705
			Applicant Jung et al.	
			Filing Date 02/24/04	Group Art Unit 2171
KP	88	http://www.genesconnected.co.uk, Aug. 13, 2	2003, 1 рр.	
KP	89	http://www.amazon.com.exec/obidos/subst/h	ome/home.html/02202250,	Aug. 13, 2003, 4 pp.
KP	90	http://www.ebay.com, Aug. 13, 2003, 2 pp.		

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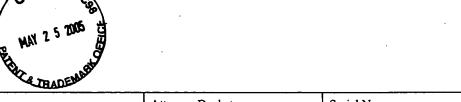
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Attorney Docket:	Serial No.:	
4208-4121US1	10/786,705	
Applicant:		
Jung et al.		
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INFORMATION DISCLOSURE CITATION 2171 February 24, 2004 SUIS PATENT / RUBUICATION DOCUMENTS. Examiner Initial Patent/Publication Number Publication/Issue Date Name Date 6,044,062 1. 03/28/00 Brownrigg et al. 2. 2001/21649 09/13/01 Kinnunen et al. 3. 2002/13815 01/31/02 Obradovich et al. KP Mansikkaniemi et al. 4. 2002/65881 05/30/02 5. 6. 7. 8. 9. 10. 11. 12. 13. 14.

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Examiner Initial		Patent Number	Publication Date	Country	Copy Filed	Translation
CP	15.	WO2004/4372	01/08/04	wo	⊠ Yes	N/A
CP	16.	EP1217792	06/26/02	EPO	⊠ Yes	N/A
	17.				Yes	☐ Yes ☐ No
	18.				☐ Yes	☐ Yes ☐ No
	19.				☐ Yes	☐ Yes ☐ No
	20.				☐ Yes	☐ Yes ☐ No

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RELATED CASE SUBMISSION

Attorney Docket: 4208-4121US1	Serial No.: 10/786,705	
Applicant: Jung et al.		
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Examiner Initial		Serial No.	Filing Date	Inventor(s)	Publication or Patent No. (if applicable)	Publication or Issue Date (if applicable)
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INFORMATION DISCLOSURE CITATION February 24, 2004 U.S. PATENT/PUBLICATION DOCUMENTS Examiner Filing · Initial Patent/Publication Number Publication/Issue Date Name Date 1. 6,721,542 04/13/04 Anttila et al. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. FOREIGN PATENTIDOCUMENTS: Examiner Initial **Patent Number Publication Date** Country Copy Filed Translation EPO 15. EP 1217792 06/26/02 ✓ Yes N/A PCT 16. WO 2004/4372 01/08/04 ✓ Yes N/A 17. ☐ Yes ☐ Yes ☐ No 18. ☐ Yes Yes No 19. Yes Yes No

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NON PATENT LITERATURE DOCUMENTS			February 24, 2004 2171			
Initials* journal, symposium, catalog, etc.), date, page(s), volume-issue umber(s), publisher, city and/or country where published.			NON PATENT LITERATURE DOCUMENTS			
1. November 29, 1999, pp. 1010-1032 2.		Cite No.1	journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where			
3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19.	K.P.	1.				
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Attorney Docket:	Serial No.:	
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Applicant:		
Jung et al.		
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February 24, 2004	2171	

INFORMATION DISCLOSURE CITATION

U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
KP	US 2002/0006788 A1	January 17, 2002	Knutsson et al.			
re.	5,835,061	November 10, 1998	Stewart			
'KP	6,674,403 B2	January 6, 2004	Gray et al.			
CP_	6,678,516 B2	January 13, 2004	Nordman et al.			
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	FOREIGN PATENT DOCUMENTS						
Examiner Initial	Patent Number	Publication Date	Country	Class	Sub-Class	Translation	
						☐ Yes ☐ No	
						☐ Yes ☐ No	
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						☐ Yes ☐ No	
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						☐ Yes ☐ No	
						☐ Yes ☐ No	
						Yes No	

 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)						

Examiner	Kat Park	Date Considered	11/16/06
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Attorney Docket:	Serial No.:	
4208-4121US1	10/786,705	
Applicant:		
Jung et al.		
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U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
KP.	2001/0021649	September 13, 2001	Kinnunen et al.			•
ich	2002/0065881	May 30, 2002	Mansikkaniemi et al.			
of of	5,493,692	February 20, 1996	Theimer et al.			
ce_	5,790,974	August 4, 1998	Tognazzini			
ich	5,838,685	November 17, 1998	Hochman			
KL	6,044,062	March 28, 2000	Brownrigg	•		
cr	6,108,688	August 22, 2000	Nielsen			
KV	6,175,743	January 16, 2001	Alperovich et al.	-		
KP	6,266,048	July 24, 2001	Carau, Sr.			
KP	6,272,129	August 7, 2001	Dynarski et al.			
ICP	6,351,271	February 26, 2002	Mainwaring et al.			
CP	6,421,707	July 16, 2002	Miller et al.			
cl	6,484,196	November 19, 2002	Maurille			
CP CP	6,496,849	December 17, 2002	Hanson et al.			
KP	6,625,460	September 23, 2003	Patil			

EOREIGN PATENT DOCUMENTS						
Examiner						
Initial	Patent Number	Publication Date	Country	Class	Sub-Class	Translation
Kl	EP 0 788 065 B1	June 12, 2002	Europe			☐ Yes ☐ No
LP P	WO 99/37105	July 22, 1999	PCT			☐ Yes ☐ No
KP	WO 99/51048	October 7, 1999	PCT			☐ Yes ☐ No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)							
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INFORMATION DISCLOSURE CITATION

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Examiner Initial	Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
KP	5,493,692	February 20, 1996	Theimer et al.			
	5,790,974	August 4, 1998	Tognazzini			
	5,838,685	November 17, 1998	Hochman			, ,
	6,108,688	August 22, 2000	Nielsen			
	6,175,743	January 16, 2001	Alperovich et al.			
	6,266,048	July 24, 2001	Curau, Sr.			
	6,272,129	August 7, 2001	Dynarski et al.			
	2002/0002705	January 3, 2002	Byrnes et al.			
	2002/0022453	February 21, 2002	Balog et al.			
	6,351,271	February 26, 2002	Mainwaring et al.			
$\overline{}$	2002/0082921	June 27, 2002	Rankin			

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Examiner Initial	Patent Number	Publication Date	Country	Class	Sub-Class	Translation
KP_	WO 97/49255	December 24, 1997	PCT			☐ Yes ☐ No
KP	WO 99/32985	July 1, 1999	PCT			Yes No
ir	WO 99/37105	July 22, 1999	PCT			☐ Yes ☐ No
V:N	WO 99/51048	October 7, 1999	PCT			☐ Yes ☐ No
	WO 00/32002	June 2, 2000	PCT			Yes No
KP	WO 00/69202	November 16, 2000	PCT			☐ Yes ☐ No
W	WO 00/74424	December 7, 2000	PCT			☐ Yes ☐ No
KP	WO 01/39577	June 7, 2001	PCT			☐ Yes ☐ No
KP	WO 01/67799	September 13, 2001	PCT			☐ Yes ☐ No
KP	WO 01/82532	November 1, 2001	PCT			☐ Yes ☐ No
KP	WO 01/86419	November 15, 2001	PCT			☐ Yes ☐ No
KP	WO 02/11456	February 7, 2002	PCT			☐ Yes ☐ No
KP	EP 0 788 065	August 6, 1997	Europe			☐ Yes ☐ No
. GP	EP 0 891 110	January 13, 1999	Europe			☐ Yes ☐ No
KV	EP 1 041 849	October 4, 2000	Europe			☐ Yes ☐ No
KP	EP 1 130 869	September 5, 2001	Europe ·		1	☐ Yes ☐ No
KP	EP 1 187 023	March 13, 2002	Europe	1		Yes No
FP	JP 01-111401	April 28, 1989	Japan			☐ Yes ☐ No (Abstract Only)
KP	BE 1010909	March 2, 1999	Belgium			Yes No (Abstract Only)

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)
KP	Bluetooth Specification "Service Discovery Protocol" Version 1.0B, November 29, 1999, pp. 324-1082.
KP	J. Haartsen "Bluetooth - The Universal Radio Interface for AD HOC, Wireless Connectivity", Ericsson Review No. 3, 1998, pp. 110-117.

Examiner	Karad	Date Considered	11/10/06
EXAMINER:	Initial if reference considered, whether or not citation is in conform	ance with MPEP §609.	
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Applicant:		
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Filing Date:	Group Art Unit:	
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Examiner	Patent					•
Initial	Number	Publication Date	Name	Class	Sub-Class	Filing Date
-KP	6,484,196	November 19, 2002	Maurille			
	6,496,849	December 17, 2002	Hanson et al.			
	2003/0002504	January 2, 2003	Forstadius			
	2003/0008662	January 9, 2003	Sten et al.			
	2003/0027636	February 6, 2003	Covannon et al.			
	2003/0054794	March 20, 2003	Zhang			
	6,549,768	April 15, 2003	Fraccaroli			
	6,560,456	May 6, 2003	Lohtia et al.			
	2003/0092376	May 15, 2003	Syed			
	6,625,460	September 23, 2003	Patil			
	6,697,018	February 24, 2004	Stewart			
-1/	6,785,542	August 31, 2004	Blight et al.			

		FOREI	GN PATENT DOCUMENTS			
Examiner Initial	Patent Number	Publication Date	Country	Class	Sub-Class	Translation
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						☐ Yes ☐ No
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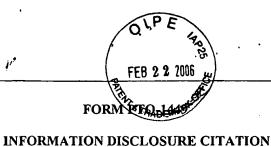
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RELATED CASE SUBMISSION

Attorney Docket:	Serial No.:
4208-4121US1	10/786,705
Applicant: Jung	
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Examiner Initial		Serial No.	Filing Date	Inventor(s)	Patent No. (if applicable)	Issue Date (if applicable)
KP	1	10/073,200	February 13; 2002	Hamburg		
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Attorney Docket: 4208-4121US1	Serial No.: 10/786,705	
Applicant:		
Jung		
Filing Date:	Group Art Unit:	
February 24, 2004	1.2171	•

US PATENT DOCUMENTS Examiner Initial Patent Number **Publication Date** Name Class **Sub-Class** Filing Date KP US 2001/0021649 A1 Kinnunen et al. September 13, 2001 US 2002/0015042 A1 February 7, 2002 Robotham et al. July 18, 2002 US 2002/0094778 A1 Cannon et al. November 7, 2002 US 2002/0164963 A1 Tehrani et al. February 20, 2003 US 2003/0036350 A1 Jonsson et al. US 2003/0115038 A1 June 19, 2003 Want et al. June 26, 003 Alanara et al. US 2003/0119494 A1 July 24, 2003 US 2003/0140246 A1 Kammer et al. US 2003/0208595 A1 November 6, 2003 Gouge et al. US 2004/0073793 A1 April 15, 2004 Takeda June 21, 2005 US 6,909,903 B2 Wang

		FOREIGN PATIENT	DOCUMENTS			
Examiner Initial	Patent Number	Publication Date	Country	Class	Sub-Class	Translation
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Filing Date		2004-02-24	
First Named Inventor Your		unghee Jung	
Art Unit		2161	
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KP	Abstract of Finnish Patent Application No. FI 200 200 412 A, Derwent Publications Ltd., XP-002377332.								
"Specification of the Bluetooth System - Wireless Connections Made Easy - Profiles", February 22, 2001, Version 1.1, XP-002313541, pp. 13-62.									
"Specification of the Bluetooth System", February 22, 2001, Version 1.1, XP002262603, pp. 1-392.									
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